Additional file 2: THE ARCHITECTURE OF COMMUNITY PARTICIPATION FOR MALARIA AND OTHER COMMUNICABLE DISEASE CONTROL AND ELIMINATION

		INTERVENTIONS MALARIA FLIMINATION MALARIA FLIMINATION																
												MALARIA ELIMINA				MALARIA ELIMINATION		
INFLUENCES ACTING AT EACH	MALARIA CONTROL Personal Indoor Diagnosis & Chemoprophylaxis Surveillance Larviciding Community							Long-	Indoor	Diagnosis &	Active Case	Phase I - Getting to Chemo-prophylaxis	Zero) Surveillance	Larviciding &	Lessons from other	(Phase II - 'Holding the Line') Surveillance Maintain Lessons		
LEVEL OF PARTICIPATION	protection (LLINs, repellants)	Residual Spraying (IRS)	treatment (PCD & ACD/MBS where applicable)	(MDA, IPTI)	(parasite and/or vector)	and source reduction	participation in other disease control & health development programs	lasting Insecticide treated bed nets (LLINS)	Residual Spraying (IRS)	treatment of presenting cases (PCD)	Detection (ACD) (& case investigation)	(MDA, IPTi)	(parasite and/or vector)	source reduction / adult mosquito eradication	disease elimination programs	(parasite and/or vector)	interventions (vector control, personal protection, diagnosis / treatment)	Lessons from other disease elimination maintenanc e programs
INDIVIDUAL		1		1	1	1	1		1	•	1	1	1	1	1	1	,	
Knowledge and perceptions of disease, its causality, prevention & treatment	[2]		[3] [4] [5] [6] [7] [8] [9]	[10] [11]	5	[5] <mark>12]</mark> [13] 14] [9]	15] 16] 17] 18] 19] (20] (21] (22] (23] (24] (25] (26] (27] (28] (29] (30] (31] (32] (35] (36] (37] (38]	[42]	[43]			[42]			[44] <mark>45. [46] [47] [48] [49]</mark>	[43]	[42]	[48] [47]
Vulnerability versus resilience (self efficacy, empowerment and mitigation of risk)	[7] [2]		[4] <mark>[50] <mark>[5]</mark> [6] [11] [9]</mark>		[5]	[5] [12] [9]	[39] [40] [41] [16] [17] [19] [21] [23] [51] [25] [26] [29] [52] [30] [32] [35] [36] [38] [40] [41]											
Stigma							[18] [21] [23] [30] [38]							[53]	[46] [47] [49]			
Acceptability of interventions or program	<mark>11</mark> [7] <mark>[2]</mark>		[54] III <mark>[5]</mark> [3]	[11]	[5]	[5] [12] [13]	[19] [55] [56] [20] [21] [57] [24] [51] [27] [28] [29] [30] [35] [36] [37]		[43]			[42]		[53]	[45] [47] [48] [49]			
Incentive	1 [2]		[54] [4] <mark>[50] [5] [6] [11]</mark> [7] <mark>[8]</mark>		[5]	[5] [12] [13] [14]	[58] [38] [40] [15] [17] [18] [19] [55] [56] [57] [23] [24] [51] [25] [26] [27] [28] [31] [32] [33] [35] [36] [37] [58]			[43]				[53]	[44] [46] [47] [48] [49]	[43]	[42]	[48] [47]
HOUSEHOLD							[40]											
Gender roles and power relationships	[1] [7]		[54] <mark>[5] [6]</mark> [11]	[10] [11]	[5]		[19] <mark>[56] [21]</mark> [51] [35]								[45]			
Consideration of cultural norms & social mechanisms	[2]		[4] <mark>[50]</mark> <mark>[5]</mark> [6] [7]		[5]	[12] [13]	[19] [56] [22] [57] [23] [24] [51] [26] [27] [30] [31] [35] [40]								[45] [44] [49]			
Access (encompassing availability, accessibility, affordability & adequacy)	[1] [59] [7] [2]		[3] [54] [4] [50] [5] [6] [11] [59] [8]	[10] [59]		[12] [13] [14]	[41] [16] [17] [18] [19] [21] [57] [23] [24] [51] [27] [28] [29] [30] [33] [34] [35] [36] [37] [38] [58] [39]			[43]					[44] <mark>[46] [47] [48] [45]</mark> [49]		[42]	
Urban versus rural implementation	[1]		[54]	[10]			[40] [41] [16] [17] [26]											
COMMUNITY		1		1			I	1		I	I	1	1	I	1	I		
Community characteristics (i.e. heterogeneous / divisions or socially cohesive)	[1] [59] [7] [2]		[60] [50] <mark>[5]</mark> [6] [59]	[10] [59]	[5]	[5] [12]	[15] [16] [17] [19] [55] [56] [20] [22] [23] [26] [31] [33]								[44] [49]	[43]		[44]

Disease epidemiology and complexity of intervention.	[7]	[3] [54 [50]] [3	10]		[5] [12] [13]	[18] [24] [28] [29] [30] [31] [34] [36] [37] [41]		[43]			[42]		[53]	[44] <mark>[46]</mark>	[42]		
Processes by which communities are engaged / empowered to participate.	1 [7] [2]	[3] [54 [50] [5 [11] [7] [4] [2] [6]] [8]	10]	[5]	[5] [12]	[15] [16] [17] [18] [19] [55] [22] [24] [51] [25] [26] [28] [29] [52] [30] [32] [35] [36] [37] [39] [20]				[43]		[43]		[44] [45]	[43] [43]		
Congruence of external targets and local priorities.		[54] [4 [11] [7] <mark>[5]</mark>] [9]	10]	[5]	[5] [12] [13] [9]	[15] [17] [56] [20] [22] [23] [24] [51] [25] [26] [27] [28] [29] [32] [33] [35] [36] [39]	[42]				[42]			[44] <mark>[46]</mark> [49]	[42] [43]	[42]	[44]
GOVERNMENT	AND CIVI	L SOCIETY																
Political environment of program	[59]	[60] [5	<mark>9] [5</mark>	<mark>59]</mark>		[14]	[55] [33]		[43]	[43]	[43]		[43]	[53]	[44]	[43] [43]		
Government advocacy & support	[2]	[3] [60 [50] <mark>[5</mark>	[4] [1 [11]	10]	[5]	[5]	16 [17] [18] 19 [56] [21] [22] [23] [24] 51 [26] [33] [36] [37]		[43]	[43]	[43]	[42]			[44] <mark>[46]</mark> [47] <mark>[48]</mark>	[43] [43]	[42]	[44]
Decentralisation of power and resources to the local level and identification / use of community assets.	[59] [2]	[59] [3] [54] [50] [5 [11] [5 [8] [9]] [4] [3] <mark>[6]</mark> 9 [7]	10] [59]	[5]	[5] [12] [13] [9]	[15] [16] [17] [18] [19] [56] [20] [21] [22] [57] [23] [24] [51] [25] [26] [27] [28] [29] [30] [31] [33] [34] [35] [36] [37] [58] [38] [39] [40] [41]		[43]		[43]	[42]	[42]	[42]	[44] <mark>[46] [47] [48]</mark> [49]	[43] <mark>[42]</mark> [43]	[42]	
Health authority commitment to Primary Health Care.	[7]	[3] [60 [4] [5] [59] [8	<mark>[11]</mark>	10] [59]		[12] [13]	[59] [40] [41] [16] [17] [18] [56] [20] [22] [57] [24] [51] [27] [28] [33]			[43]		[42]		[53]	[44] <mark>[46]</mark>	[42] [43]	[42]	[44]
Multisectoral collaboration and / or integration of program in broader development goals.	[59] [7]	[59] [3] [4] [11] [5	[5] [6] [1 9] [9]	10] [59]	5	[5] [12] [13] [9]	[15] [17] [18] [20] [21] [22] [23] [24] [51] [25] [26] [27] [28] [29] [52] [30] [31] [34] [35] [37] [39] [40]			[43]				[53]	[44] [46] [48] [49]			
Financial and Human Resources (with adequate training & supervision).	[59] [2]	[59] [60] [5 [50] [5 [11] [7 [8] [9]	4] [4] [1] [6] [59]	10] [59]	[5]	[5] [14]	[40] [15] [16] [17] [18] [19] [56] [20] [21] [22] [57] [24] [51] [26] [27] [28] [29] [52] [31] [33] [34] [35] [36] [37] [58] [38] [39] [40] [41]		[43]	[43]	[43]	[42]	[43]	[53]	[44] <mark>[46]</mark> [47] <mark>[48]</mark> [49]	[43] [42] [43]	[42]	
Techno-financial support and implementation style of locally embedded development agencies		[4] [5]			[5]	(5)	17							[53]	[46] [48]			

Colour code: Period 1 Period 1 (pre 1950s - 1978) Period 2 (1978 -1982) Period 3 (1982 -2000)

Period 4 (2000 -)

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